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Approved for use through 10/31/02. OMB 0651-0032

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JULY 14 2001
U.S. PTOUTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 441472000400

First Inventor H Ralph SNODGRASS

Title TOXICITY TYPING USING MESENCHYMAL STEM CELLS

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FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	H. Ralph SNODGRASS
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned

TOTAL AMOUNT OF PAYMENT	(\$1,164.00)	Attorney Docket No.	441472000400
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METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-1952**Deposit Account Name **Morrison & Foerster LLP**

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) **(\$355.00)**

2. EXTRA CLAIM FEES

Total Claims	86	- 20** =	66	Extra Claims	Fee from below	Fee Paid
Independent Claims	4	- 3** =	1	x	9	= \$594

SUBTOTAL (2) **(\$769.00)**Multiple Dependent **135** = **\$135**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

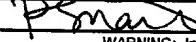
Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$40.00)**

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul S. Naik for Gladys H. Monroy	Registration No. (Attorney/Agent)	Limited Recognition Under 37 CFR §10.9(b) (copy of certificate attached) for \$2,430	Telephone	(650) 813-5711
Signature				Date	June 14, 2001

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